

Name _____

Repeated Addition

Essential Question How can you find how many items there are in equal groups without counting one at a time?

Model and Draw

When all groups have the same number they are equal groups.

Ayita is putting 2 plants on each step up to her porch. She has 4 steps. How many plants does she need?



There are 4 equal groups. There are 2 in each group. Add to find how many in all.

$2 + 2 + 2 + 2 = 8$

Ayita needs 8 plants.

Share and Show



Use your MathBoard and ●. Make equal groups. Complete the addition sentence.

	Number of Equal Groups	Number in Each Group	How many in all?
1.	4	3	___ + ___ + ___ + ___ = ___
2.	2	5	___ + ___ = ___
3.	3	4	___ + ___ + ___ = ___

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Math Talk How can you use addition to find 5 groups of 4?

On Your Own

Use your MathBoard and ●. Make equal groups. Complete the addition sentence.

	Number of Equal Groups	Number in Each Group	How many in all?
4.	2	3	___ + ___ = ___
5.	3	5	___ + ___ + ___ = ___
6.	4	4	___ + ___ + ___ + ___ = ___
7.	4	5	___ + ___ + ___ + ___ = ___
8.	5	7	___ + ___ + ___ + ___ + ___ = ___

PROBLEM SOLVING



Solve.

9. There are 3 flower pots. There are 2 flowers in each flower pot. How many flowers are there?

___ flowers

10. There are 2 plants. There are 4 leaves on each plant. How many leaves are there?

___ leaves



TAKE HOME ACTIVITY • Use dry cereal or pasta to make 3 equal groups of 5. Ask your child to find the total number of items.